

### ANNUAL REPORT

OF

Name: HOLMEN MUNICIPAL WATER UTILTY

Principal Office: 421 SOUTH MAIN STREET

P.O. BOX 158

HOLMEN, WI 54636-0158

For the Year Ended: DECEMBER 31, 1997

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

I EUGENE R ALBERTS		of
(Person responsible for acco	unts)	_
HOLMEN MUNICIPAL WATER UTILTY	Y	, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every respect to each every every respect to each every e	he business and affairs o	
	05/07/1998	
(Signature of person responsible for accounts)	(Date)	
VILLAGE ADMINISTRATOR CLERK		
(Title)	_	

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### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: HOLMEN MUNICIPAL WATER UTILTY** 

Utility Address: 421 SOUTH MAIN STREET

P.O. BOX 158

HOLMEN, WI 54636-0158

When was utility organized? 8/1/1948

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: EUGENE R ALBERTS

Title: VILLAGE ADMINISTRATOR CLERK

Office Address:

**421 SOUTH MAIN STREET** 

P.O. BOX 158

HOLMEN, WI 54636-0158

**Telephone:** (608) 526 - 4336 **Fax Number:** (608) 526 - 4357

E-mail Address: holmenwi@execpc.com

### Individual or firm, if other than utility employee, preparing this report:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: HAWKINS ASH BAPTIE & CO LLP

Title:

Office Address: HAWKINS ASH BAPTIE & CO LLP

99 MILWAUKEE STREET LA CROSSE, WI 54602-1508

**Telephone:** (608) 784 - 7737

Fax Number: E-mail Address:

Date of most recent audit report: 2/27/1998
Period covered by most recent audit: 1997

#### **IDENTIFICATION AND OWNERSHIP**

### Names and titles of utility management including manager or superintendent:

Name: EUGENE R ALBERTS

Title: VILLAGE ADMINISTRATOR CLERK

Office Address:

421 SOUTH MAIN STREET HOLMEN, WI 54636-0158

**Telephone:** (608) 526 - 4160 **Fax Number:** (608) 526 - 4357

E-mail Address: holmenwi@execpc.com

Name: JOHN W CHAPMAN
Title: VILLAGE PRESIDENT

Office Address:

421 SOUTH MAIN STREET HOLMEN, WI 54636-0158

**Telephone:** (608) 526 - 4336 **Fax Number:** (608) 526 - 4357

E-mail Address:

Name: PHILIP SCHLOZE

Title: DIRECTOR OF PUBLIC WORKS

Office Address:

421 SOUTH MAIN STREET HOLMEN, WI 54636-0158

**Telephone:** (608) 526 - 3513 **Fax Number:** (608) 526 - 4357

E-mail Address:

Name of utility commission/committee: HOLMEN VILLAGE BOARD

### Names of members of utility commission/committee: PAUL ANDERSON

JOHN W CHAPMAN NEAL FORDE JERRY PRYOR JAMES SHIMSHAK CHARLES SPIKER

DAVID WAFFENSCHMIDT

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

### **IDENTIFICATION AND OWNERSHIP**

Provide the following information i	regarding the provider(s) of contract services:	
Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreement beginning-e	ending dates:	
Provide a brief description of the	e nature of Contract Operations being provided:	

Date Printed: 04/22/2004 4:20:56 PM

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	418,878	344,191	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	131,352	134,374	2
Depreciation Expense (403)	70,882	61,420	_ 
Amortization Expense (404-407)	0	,	4
Taxes (408)	64,428	56,367	_ 5
Total Operating Expenses	266,662	252,161	
Net Operating Income	152,216	92,030	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income OTHER INCOME	152,216	92,030	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0		7
Income from Nonutility Operations (417)	0		8
Nonoperating Rental Income (418)	0		9
Interest and Dividend Income (419)	27,000	41,200	10
Miscellaneous Nonoperating Income (421)	0		11
Total Other Income Total Income	27,000 179,216	41,200 133,230	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		_ 12
Other Income Deductions (426)	0		13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	179,216	133,230	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	44,940	48,993	_ 14
Amortization of Debt Discount and Expense (428)	4,579	3,469	15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	10,930	30,497	17
Other Interest Expense (431)	0		_ 18
Interest Charged to ConstructionCr. (432)	60.440	00.050	19
Total Interest Charges	60,449	82,959	
Net Income EARNED SURPLUS	118,767	50,271	
Unappropriated Earned Surplus (Beginning of Year) (216)	588,977	469,787	20
Balance Transferred from Income (433)	118,767	50,271	_ 20 _ 21
Miscellaneous Credits to Surplus (434)	51,965	68,919	22
Miscellaneous Debits to Surplus-Debit (435)	0	00,919	23
Appropriations of SurplusDebit (436)	0		24
Appropriations of Income to Municipal FundsDebit (439)	0		_ <del></del> 25
Total Unappropriated Earned Surplus End of Year (216)	759,709	588,977	_•

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	-
Interest and Dividend Income (419):		_
BLANK	27,000	5
Total (Acct. 419):	27,000	-
Miscellaneous Nonoperating Income (421):		_
NONE Table (April 404)		_ 6
Total (Acct. 421):	0	-
Miscellaneous Amortization (425): NONE		7
	0	7
Total (Acct. 425):	0	-
Other Income Deductions (426): NONE		8
Total (Acct. 426):	0	- "
Miscellaneous Credits to Surplus (434):		-
1996 TAX EQUIVALENCE	51,965	9
Total (Acct. 434):	51,965	
Miscellaneous Debits to Surplus (435):	5 1,000	-
NONE		10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		-
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	
Appropriations of Income to Municipal Funds (439):		-
NONE		12
Total (Acct. 439)Debit:	0	_

### **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs & Expenses of Merchandising, Jo	bbing and C	ontract Work	(416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
,						0	6
Total costs and expenses	0	0	0	(	)	0	
Net income (or loss)	0	0	0	(	)	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	418,878	0	0	0	418,878	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	115				115	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	418,763	0	0	0	418,763	

### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses			0	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	0	0	0	_
		·		

### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	4,271,980	3,959,404	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	502,413	448,283	2
Net Utility Plant	3,769,567	3,511,121	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0		5
Other Investments (124)	41,689	51,015	6
Special Funds (125)	101,513	102,387	7
Total Other Property and Investments	143,202	153,402	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)			8
Temporary Cash Investments (132)	294,949	377,573	9
Notes Receivable (141)	0		10
Customer Accounts Receivable (142)	0		11
Other Accounts Receivable (143)	2,318	2,008	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	20,308	14
Materials and Supplies (150)	17,296	16,501	15
Prepayments (165)	0		16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	314,563	416,390	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	37,470	42,047	18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	0		20
Total Deferred Debits	37,470	42,047	
Total Assets and Other Debits	4,264,802	4,122,960	:

### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	235,387	235,387	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	759,709	588,977	23
Total Proprietary Capital	995,096	824,364	
LONG-TERM DEBT			
Bonds (221)	915,000	960,000	24
Advances from Municipality (223)	220,000	235,000	25
Other Long-Term Debt (224)	0		26
Total Long-Term Debt	1,135,000	1,195,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	4,635	23,122	_ 28
Payables to Municipality (233)	5,524	99,405	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	59,842	51,965	31
Interest Accrued (237)	4,468	4,673	_ 32
Other Current and Accrued Liabilities (238)	7,501	7,075	33
Total Current and Accrued Liabilities	81,970	186,240	
DEFERRED CREDITS	_		
Unamortized Premium on Debt (251)	0		_ 34
Customer Advances for Construction (252)	_		35
Other Deferred Credits (253)	0		_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	2,052,736	1,917,356	41
Total Liabilities and Other Credits	4,264,802	4,122,960	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
4,255,720	0	0	0 '
			4
16,260			
			8
4,271,980	0	0	0
ortization:			
502,413	0	0	0 10
502,413	0	0	0
3,769,567	0	0	0
	4,255,720 16,260 4,271,980 ortization: 502,413 502,413	(b) (c)  4,255,720 0  16,260  4,271,980 0  ortization: 502,413 0  502,413 0	(b) (c) (d)  4,255,720 0 0  16,260  4,271,980 0 0  ortization: 502,413 0 0  502,413 0 0

### **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	448,283	. ,	. ,	. ,	448,283
Credits During Year					
Accruals:					
Charged depreciation expense (403)	70,882				70,882
Depreciation expense on meters					
charged to sewer (see Note 3)	6,419				6,419
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	77,301	0	0	0	77,301
Debits during year					
Book cost of plant retired	21,730				21,730
Cost of removal	1,441				1,441
Other debits (specify):					
					0
Total debits	23,171	0	0	0	23,171
Balance End of Year	502,413	0	0	0	502,413
Composite Depreciation Rate?	No				
If yes, what is the rate?					

### **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant				0	1
Other (specify):				0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	0	0	0	0	=

### **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	<del>-</del>
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0		1
Other					0		2
Total Electric Utility					0	0	•

	Prior Year	
0	0	-
17,296	16,501	2
		•
		_ 4
		(
17,296	16,501	_
	17,296	17,296 16,501

## UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1993 GO	265	428	1,669	1
1996 MRB DISCOUNT & ISSUANCE	4,183	428	34,713	2
1996 MRB LOSS ON REFUNDING	131	428	1,088	3
Total			37,470	
Unamortized premium on debt (251)		_		
NONE				4
Total		_	0	

### **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Amount (b)
235,387 <b>1</b>
2
235,387

### **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

	Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1996 MRB		03/05/1996	12/01/2011	5.00%	915,000	1
		7	otal Bonds (A	ccount 221):	915,000	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
1993 GO	09/01/1993	12/01/2008	5.00%	220,000	1
Total for Account 223				220,000	

### **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	51,965	1
Accruals:		
Charged water department expense	64,428	2
Charged electric department expense		3
Charged sewer department expense	1,533	4
Other (explain):		
NONE		5
Total Accruals and other credits	65,961	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	5,592	7
PSC Remainder Assessment	527	8
Other (explain):		
1996 EQUIVALENCE WRITTEN OFF	51,965	9
Total payments and other debits	58,084	
Balance end of year	59,842	

### **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
1996 MRB	3,758	44,940	45,090	3,608	1
Subtotal	3,758	44,940	45,090	3,608	•
Advances from Municipality (223)					
1993 GO	915	10,930	10,985	860	2
Subtotal	915	10,930	10,985	860	,
Other Long-Term Debt (224)					
NONE				0	3
Subtotal	0	0	0	0	
Notes Payable (231)					•
NONE				0	4
Subtotal	0	0	0	0	
Total	4,673	55,870	56,075	4,468	
	_				•

### **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,917,356					1,917,356	1
Add credits during year:							
For Services	32,085					32,085	2
For Mains	88,987					88,987	3
Other (specify): HYDRANTS	14,308					14,308	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	2,052,736	0	0	0	0	2,052,736	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE		1
Total (Acct. 123):	0	_
Other Investments (124):		
SPECIAL ASSESSMENTS	41,689	_ 2
Total (Acct. 124):	41,689	-
Special Funds (125): BOND RESERVE FUNDS	101 512	2
Total (Acct. 125):	101,513 <b>101,513</b>	3
	101,313	-
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		_
Water		5
Electric		_ 6
Sewer (Regulated)		7
Other (specify):		
NONE Total (Acct. 142):	0	_ 8
Other Accounts Receivable (143):	· ·	_
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		_
ACCURED INTEREST	2,318	11
Total (Acct. 143):	2,318	_
Receivables from Municipality (145): NONE		12
Total (Acct. 145):	0	_
Prepayments (165): NONE		13
Total (Acct. 165):	0	13
Extraordinary Property Losses (182):	·	-
NONE		_ 14
Total (Acct. 182):	0	_
Other Deferred Debits (183):		
NONE	_	15
Total (Acct. 183):	PSCW Appual Report	

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
DUE TO GENERAL FUND	5,524 <b>1</b>
Total (Acct. 233):	5,524
Other Deferred Credits (253):	
NONE	1
Total (Acct. 253):	0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	4,101,203	0	0	0	4,101,203	1
Materials and Supplies	16,898	0	0	0	16,898	2
Other (specify):						2
					0	3
Less Average:						
Reserve for Depreciation	475,348	0	0	0	475,348	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,985,046	0	0	0	1,985,046	6
Other (specify):						
					0	7
Average Net Rate Base	1,657,707	0	0	0	1,657,707	
Net Operating Income	152,216	0	0	0	152,216	8
Net Operating Income as a percent of						
Average Net Rate Base	9.18%	N/A	N/A	N/A	9.18%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)
Average Proprietary Capital	
Capital Paid in by Municipality	235,387
Appropriated Earned Surplus	0 :
Unappropriated Earned Surplus	674,343
Other (Specify):	
Total Average Proprietary Capital	909,730
Net Income	
Net Income	118,767
Percent Return on Proprietary Capital	13.06%

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

### FINANCIAL SECTION FOOTNOTES

### Signature Page (Page ii)

Report filed manually by the utility. Revised to conform to the electronic program, keyed and edited by PSC staff.

### Identification and Ownership (Page iv)

July 6, 1998

Mr. Eugene R. Alberts, Administrator Holmen Water Utility 421 Main Street Holmen, WI 54636-0158

Re: 1997 Analytical Review File DWCCA-2590-RL

Dear Mr. Alberts:

The Public Service Commission is in the process of completing an analytical review of your utility's 1997 annual report. You did an excellent job completing your annual report. We appreciate receiving reports of this quality.

- 1. In the future, when completing the Bonds schedule page F-14, and the Notes Payable schedule, page F-15, please provide the year as a four digit number, and report the interest rate as a decimal.
- 2. During our review of the Pumping and Power Equipment schedule, page W-12, we noted purpose and destination were not provided. Please provide this information in all future reports.

If you have any questions, please feel free to contact me at (608) 266-1491. If you have no questions, you can consider the review closed. Thank you for your cooperation.

Sincerely,

Roselee Losenegger Financial Specialist Division of Water, Compliance, and Consumer Affairs

RL:mo:W:\COMPL\ROSELEE\2590 Holmen.doc

### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	406,658	1
Total Sales of Water	406,658	-
Other Operating Revenues		
Forfeited Discounts (470)	4,131	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	8,089	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	12,220	_
Total Operating Revenues	418,878	-
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	402	_ 8
Pumping Expenses (620-625)	29,568	9
Water Treatment Expenses (630-635)	8,438	_ 10
Transmission and Distribution Expenses (640-655)	45,725	11
Customer Accounts Expenses (901-904)	12,860	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	34,359	_ 14
Total Operation and Maintenenance Expenses	131,352	-
Other Operating Expenses		
Depreciation Expense (403)	70,882	15
Amortization Expense (404-407)		16
Taxes (408)	64,428	17
Total Other Operating Expenses	135,310	_
Total Operating Expenses	266,662	-
NET OPERATING INCOME	152,216	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				•
Residential	1,603	103,961	216,539	4
Commercial	147	26,291	39,610	5
Industrial	9	10,256	10,305	6
Total Metered Sales to General Customers (461)	1,759	140,508	266,454	•
Private Fire Protection Service (462)	1		3,660	7
Public Fire Protection Service (463)	1		116,941	8
Other Sales to Public Authorities (464)	17	17,319	19,603	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	1,778	157,827	406,658	_

### **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

**NONE** 

### **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	116,941	1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	116,941	_
Forfeited Discounts (470):		_
Customer late payment charges	4,131	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	4,131	-
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472): NONE		- 8
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	7,044	10
Other (specify):		-
MISC WATER SALES	645	_ 11
MISC SALES OF MATERIAL & SUPLIES	400	_ 12
Total Other Water Revenues (474)	8,089	_
Amortization of Construction Grants (475):		
NONE		_ 13
Total Amortization of Construction Grants (475)	0	_

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	317
Purchased Water (601)	317
Operation Supplies and Expenses (602)	85
Maintenance of Water Source Plant (605)	03
` '	402
Total Source of Supply Expenses	402
PUMPING EXPENSES	
Operation Labor (620)	5,816
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	22,400
Operation Supplies and Expenses (623)	82
Maintenance of Pumping Plant (625)	1,270
Total Pumping Expenses  WATER TREATMENT EXPENSES	29,568
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	1,890 5,438
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	1,890
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	1,890 5,438
WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)  Maintenance of Water Treatment Plant (635)  Total Water Treatment Expenses	1,890 5,438 1,110
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	1,890 5,438 1,110
WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)  Maintenance of Water Treatment Plant (635)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Labor (640)	1,890 5,438 1,110 <b>8,438</b>
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	1,890 5,438 1,110 <b>8,438</b>
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	1,890 5,438 1,110 8,438 36,268 273
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	1,890 5,438 1,110 8,438 36,268 273 643
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652) Maintenance of Meters (653)	1,890 5,438 1,110 8,438 36,268 273 643 4,962 1,577 42
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	1,890 5,438 1,110  8,438  36,268 273 643 4,962 1,577 42 992
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652) Maintenance of Meters (653)	1,890 5,438 1,110 8,438 36,268 273 643 4,962 1,577 42

## **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	1,843
Accounting and Collecting Labor (902)	9,289
Supplies and Expenses (903)	1,613
Jncollectible Accounts (904)	115
Total Customer Accounts Expenses	12,860
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	10,658
Office Supplies and Expenses (921)	1,878
Administrative Expenses TransferredCredit (922)	.,0.0
Outside Services Employed (923)	1,375
Property Insurance (924)	2,325
Injuries and Damages (925)	•
Employee Pensions and Benefits (926)	17,786
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	337
Transportation Expenses (933)	
Maintenance of General Plant (935)	
Total Administrative and General Expenses	34,359
Fotal Operation and Maintenance Expenses	131,352

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Dronorty Toy Equivalent		50.040	
Property Tax Equivalent		59,842	. 1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,533	2
Net property tax equivalent		58,309	
Social Security		5,592	3
PSC Remainder Assessment		527	4
Other (specify):			
NONE			. 5
Total tax expense	_	64,428	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			La Crosse			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.208548			3
County tax rate	mills		3.850987			
Local tax rate	mills		4.306423			
School tax rate	mills		11.073469			6
Voc. school tax rate	mills		2.129427			7
Other tax rate - Local	mills					8
Other tax rate - Non-Local	mills					9
Total tax rate	mills		21.568854			10
Less: state credit	mills		1.688000			11
Net tax rate	mills		19.880854			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		4.306423			14
Combined School Tax Rate	mills		13.202896			15
Other Tax Rate - Local	mills					16
Total Local & School Tax	mills		17.509319			17
Total Tax Rate	mills		21.568854			18
Ratio of Local and School Tax to Tota	I dec.		0.811787			19
Total tax net of state credit	mills		19.880854			20
Net Local and School Tax Rate	mills		16.139022			21
Utility Plant, Jan. 1	\$	3,959,404	3,959,404			22
Materials & Supplies	\$	16,501	16,501			23
Subtotal	\$	3,975,905	3,975,905			24
Less: Plant Outside Limits	\$	108,275	108,275			25
Taxable Assets	\$	3,867,630	3,867,630			26
Assessment Ratio	dec.		0.958698			27
Assessed Value	\$	3,707,889	3,707,889			28
Net Local & School Rate	mills		16.139022			29
Tax Equiv. Computed for Current Year	r \$	59,842	59,842			30
Tax Equivalent per 1994 PSC Report	\$					31
Any lower tax equivalent as authorized		<u> </u>				32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	59,842				34

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	• • • • • • • • • • • • • • • • • • • •	• • •	
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)	4,103		5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	264,168		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			10
Other Water Source Plant (317)			11
Total Source of Supply Plant	268,271	0	_
PUMPING PLANT			
Land and Land Rights (320)			12
Structures and Improvements (321)	199,916		13
Boiler Plant Equipment (322)			14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	80,418		17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	2,060		20
Total Pumping Plant	282,394	0_	_
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			22
Water Treatment Equipment (332)			23
Total Water Treatment Plant	0	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	17,276		24
Structures and Improvements (341)	, -		25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				-
Organization (301)			0 1	1
Franchises and Consents (302)			<u> </u>	2
Miscellaneous Intangible Plant (303)			0 3	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0_4	1
Structures and Improvements (311)			4,103	5
Collecting and Impounding Reservoirs (312)			0 6	3
Lake, River and Other Intakes (313)			0 7	7
Wells and Springs (314)			264,168	3
Infiltration Galleries and Tunnels (315)			0	)
Supply Mains (316)			0_10	)
Other Water Source Plant (317)			0 11	1
Total Source of Supply Plant	0	0	268,271	
PUMPING PLANT Land and Land Rights (320)			0 12	2
Structures and Improvements (321)			199,916 13	3
Boiler Plant Equipment (322)			0 14	1
Other Power Production Equipment (323)			0 15	5
Steam Pumping Equipment (324)			0 16	ĵ
Electric Pumping Equipment (325)			80,418 17	7
Diesel Pumping Equipment (326)			0_18	3
Hydraulic Pumping Equipment (327)			0 19	)
Other Pumping Equipment (328)			2,060 20	)
Total Pumping Plant	0	0	282,394	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 21	1
Structures and Improvements (331)			0 22	2
Water Treatment Equipment (332)			0 23	3
Total Water Treatment Plant	0	0	0	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			17,276 24	4
Structures and Improvements (341)			0 25	

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	380,676	26,297	26
Transmission and Distribution Mains (343)	2,203,935	138,881	27
Fire Mains (344)			28
Services (345)	320,370	39,370	29
Meters (346)	183,930	49,444	30
Hydrants (348)	271,168	28,160	31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	3,377,355	282,152	_
GENERAL PLANT			
Land and Land Rights (389)			33
Structures and Improvements (390)			34
Office Furniture and Equipment (391)			35
Computer Equipment (391.1)	205		36
Transportation Equipment (392)			37
Stores Equipment (393)			38
Tools, Shop and Garage Equipment (394)			39
Laboratory Equipment (395)			40
Power Operated Equipment (396)			41
Communication Equipment (397)	16,817	46,261	42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)	1,644	2,351	45
Total General Plant	18,666	48,612	_
Total utility plant in service directly assignable	3,946,686	330,764	_
Common Utility Plant Allocated to Water Department			46
Total utility plant in service	3,946,686	330,764	=

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			406,973	26
Transmission and Distribution Mains (343)			2,342,816	27
Fire Mains (344)			0	28
Services (345)	667		359,073	29
Meters (346)	21,063		212,311	30
Hydrants (348)			299,328	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	21,730	0	3,637,777	-
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			0	35
Computer Equipment (391.1)		1,975	2,180	36
Transportation Equipment (392)		597	597	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			0	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)		(2,572)	60,506	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			3,995	45
Total General Plant	0	0	67,278	_
Total utility plant in service directly assignable	21,730	0	4,255,720	-
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	21,730	0	4,255,720	_
: plant iii oo! 1100	2.,700		1,200,120	=

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	Ωf	Water	Supply
Sources	OI.	vvalei	Subbiv

Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			11,455	11,455	_
February			10,509	10,509	_
March			11,793	11,793	_
April			14,257	14,257	_
May			14,741	14,741	_
June			20,451	20,451	_
July			17,985	17,985	
August			15,819	15,819	_ ;
September			13,889	13,889	_
October			15,836	15,836	_ 1
November			12,055	12,055	_ 1
December			13,608	13,608	1
Total for year	0	0	172,398	172,398	_
Less: Measured or est	timated water used in mai	in flushing and water	treatment during year	2,819	- 1:
Less: Other utility use				6,690	_ 1
Other utility use explan NEW MAIN 19 STREET CLEANING SEWER CLEANING 3	COMPOST SITE 12 13 WELL PRELUBE	858	DL VALVE 5250		1
Water pumped into dis	tribution system			162,889	_ 1
Less: Water sold				157,827	1
Losses and unaccount	ed for			5,062	1
	or to the nearest whole per cate causes and state wha	` '	ken to reduce water loss	<b>3%</b>	_ 1 _ 2
Maximum gallons pum	ped by all methods in any	one day during repo	rting year	1,151	_ 2
Date of maximum: 2/	14/1997				2
Cause of maximum: MAIN FLUSHING					_ 2
Minimum gallons pump	ped by all methods in any	one day during repor	ting year	286	_ 2
Date of minimum: 1/3	3/1997				_ 2
Total KWH used for pu	mping for the year			338,240	_ 2
If water is purchased:V					_ 2
Р	oint of Delivery:				2

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
AMY DRIVE	4	150	20	239,000	Yes	1
AMANDA COURT	5	130	26	252,000	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	4	5	1
Location	AMY DRIVE	AMANDA COURT	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	LAYNE NW	LAYNE NW	5
Year Installed	1976	1990	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,270	1,100	8
Pump Motor or			9
Standby Engine Mfr	WESTINGHOUSE	GENERAL ELECTRIC	10
Year Installed	1976	1990	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	150	150	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1	2	3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	4 5
Year constructed	1949	1968	1996	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	180	180	180	9 10
Total capacity in gallons	55,000	250,000	300,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER	OTHER	OTHER	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	OTHER	OTHER	OTHER	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000	1.0000	1.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	N	N	N	25

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#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
Α	D	3.000	1,207				1,207	_ 1
M	D	3.000	39				39	2
Α	D	4.000	1,114				1,114	_ 3
M	D	4.000	164				164	4
Α	D	6.000	28,979				28,979	5
Α	T	6.000	400				400	6
M	D	6.000	47,064	1,936			49,000	<b>7</b>
Р	D	6.000	6,662				6,662	8
Α	D	8.000	4,863				4,863	9
M	D	8.000	15,252	1,154			16,406	10
M	D	10.000	23,619	18			23,637	11
M	S	10.000	160				160	12
M	T	10.000	1,020				1,020	13
M	D	12.000	21,685	2,160			23,845	14
Total Within M	lunicipality		152,228	5,268	0	0	157,496	_
М	D	6.000	0	74			74	15
M	D	8.000	0	1,396			1,396	16
M	Т	12.000	4,632				4,632	17
Total Outside	of Municipa	ality	4,632	1,470	0	0	6,102	_
Total Utility			156,860	6,738	0	0	163,598	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	974		3		971	
M	1.000	414	73			487	
M	1.500	20	1			21	
M	2.000	19				19	
M	4.000	11				11	
M	8.000	2				2	
Total Utili	ty	1,440	74	3	0	1,511	0

See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

			or curry curry	d motoro			
Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	159		159		0		1
0.750	1,584	312	39		1,857	312	2
1.000	45	12	4		53	12	3
1.250	5		4		1		4
1.500	12	3	1	(1)	13	3	5
2.000	10	2	2	1	11	2	6
3.000	7				7		7
4.000	3				3		8
Total:	1,825	329	209	0	1,945	329	

Classification of All Meters at End of Year by	Customers
--	-----------

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625							0	_ 1
0.750	1,656	89	4	6		102	1,857	2
1.000	1	48	1	2		1	53	_ 3
1.250						1	1	4
1.500		11	1			1	13	_ 5
2.000		5	1	5			11	6
3.000			1	6			7	_ 7
4.000		1	1	1			3	8
Total:	1,657	154	9	20	0	105	1,945	_

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality		4		2	6	1
Within Municipality	286	9		(2)	293	2
Total Fire Hydrants	286	13	0	0	299	=
Flushing Hydrants						
					0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 299

Number of distribution system valves end of year: 721

Number of distribution valves operated during year: 721

#### WATER OPERATING SECTION FOOTNOTES

### Water Utility Plant in Service (Page W-08)

Acct .342 column c - The village completed reservoir #3 in 1997.

Acct 343 column c

The village extended water mains along McHugh and Briggs Road in 1997. It also accepted mains, services, and hydrants for Viking Village and Linden Addition

Acct 345 column c - See above

Acct 345 column e - Retired 3 services in McHugh Road

Acct 346 column c - Increased radio read change outs in 1997

Acct 346 column e - Retire old meter not radio read

Acct 348 column c - see above

Acct 397 column c - Radio controls for reservoir #3

#### Water Mains (Page W-15)

Column E - All additions are funded through operations or contributed by developers

#### Water Services (Page W-16)

Column D - All additions were either funded by operations, contributed by developers or installed at the cost of a builder.